

[illegible]

September 1, 2009 10:12:52 AM

Accept

[illegible]

Setup Start

Stop

[illegible]**Cust Item ID:**

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

Customer:

Reference:

Approvals:

Process Plan: *mk*

Date: 07-04-01

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

**Insp.
Stamp**

Revision Nbr

Rev C

Pick Kit

0.00

Packaging

Memo

0.00

Packaging

0.00

Small Fab

Small Fab

0.00

Small Fab

Memo

1-Use anti-seize compound Tectly 502c Class 1, Mil-PRF-16173E or equivalent on thread and assemble as per dwg D3684 □2-Assemble D3684-049 & D3687-1 Using Sikaflex -241/-291 between mating surfaces as per Dwg D3684□***Ensure holes for AN3C Bolts are free *Sealant*

QC5- Inspect part completeness to step on W/O

0.00

QC

Memo

0.00

Quality Control

Work Order ID 51145

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Page 2

Item ID: D3684-043

Accept



Setup Start



Revision ID: C

Stop



Item Name: MOUNT ASSEMBLY

Start Date: 08/14/2009 Start Qty: 2.00



Cust Item ID:

Required Date: 08/28/2009 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: SA 1392 0.00

Packaging

Memo

0.00

Packaging

9/9/1 (2) SV

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/09/02 [Signature]

MF

09-09-02

Picklist Print

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Page 1

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Work Order ID: 51145



Parent Item: D3684-043RevC



Parent Item Name: MOUNT ASSEMBLY

Start Date: 08/14/2009

Required Date: 08/28/2009

Comments:

Start Qty: 2.00

Required Qty: 2.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| AN3CI2A | | Purchased | No | | | 110 | Each | 447.0000 | 8.0000 | | | |
| Bolts | | | | | | | | | | | | |

Warehouse Loc Qty Loc Code
Location

Main Warehouse

| | | |
|--------|-----|--|
| ST | 447 | |
| 106993 | 7 | |
| 110155 | 2 | |
| 110552 | 3 | |
| 110584 | 17 | |
| 111916 | 20 | |
| 112314 | 398 | |

3

SB 09/09/01 (2)

D3684-047RevC

Manufactured No



110 Each 1.0000 2.0000



FWD LEG ASS'Y

Warehouse Loc Qty Loc Code
Location

Main Warehouse

| | | |
|-------|---|--|
| ST | 1 | |
| 45600 | 1 | |

B 48168
110 Each 1.0000 2.0000



(2) * SB 09/09/01 (2)

D3684-049RevC

Manufactured No



110 Each 1.0000 2.0000



AFT LEG ASS'Y

Warehouse Loc Qty Loc Code
Location

Main Warehouse

| | | |
|-------|---|--|
| ST | 1 | |
| 45601 | 1 | |

B 51148
110 Each 1.0000 2.0000



(2) * SB 09/09/01 (2)

Picklist Print

September 1, 2009 10:12:52 AM

Work Order ID: 51145

Parent Item: D3684-043RevC

Parent Item Name: MOUNT ASSEMBLY



Start Date: 08/14/2009

Required Date: 08/28/2009

Comments:

Start Qty: 2.00

Required Qty: 2.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|--|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|---|---------------|----------------|--------|
| D3687-1RevB | | Manufactured | No | | | 110 | Each | 5.0000 | 2.0000 | | | |
|  | | | | | | | | |  | | | |
| MOUNT | | | | | | | | | | | | |

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

5

45911

1

46760

4

D3692-1RevB

Manufactured No

110

Each

736.0000

16.0000



SPACER



Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

59

44827

8

45672

14

50325

37

Main Warehouse

ST127

677

50736

269

51467

408

1 SS 09/09/01 (2)

16 SS 09/09/01 (2)

Picklist Print

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Work Order ID: 51145



Parent Item: D3684-043RevC



Parent Item Name: MOUNT ASSEMBLY

Start Date: 08/14/2009

Required Date: 08/28/2009

Comments:

Start Qty: 2.00

Required Qty: 2.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| MS21043-3 | | Purchased | No | | | 110 | Each | 5,342.000 | 8.0000 | | | |

Nut

Warehouse
Location

Loc Qty

Loc Code

OFFSHORE

FG

80

103691

80

Main Warehouse

ST

5262

111819

76

112243

210

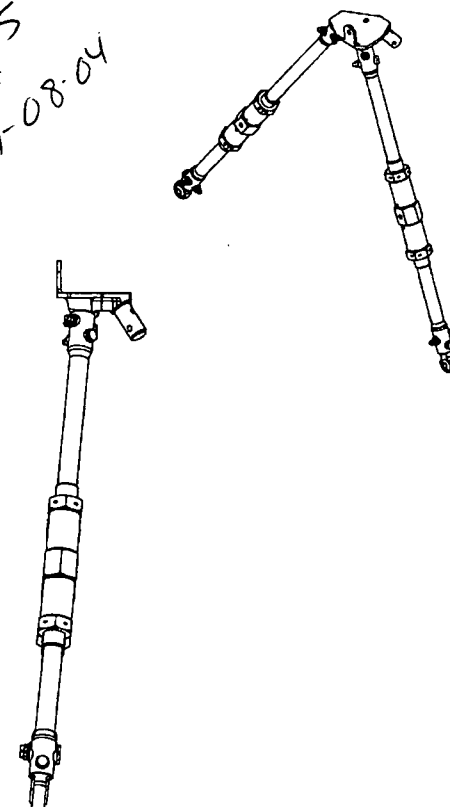
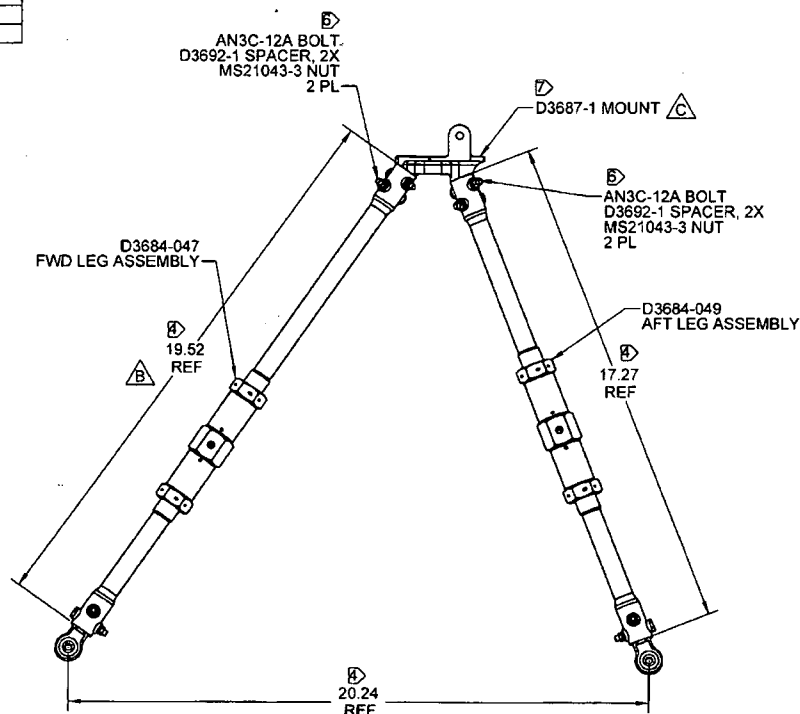
112314

4976

8/2 09/09/01 (2)

8

| ITEM | QTY -043 | PART NUMBER | DESCRIPTION |
|------|-------------|-------------|----------------|
| 1 | X | D3684-043 | MOUNT ASSEMBLY |
| 2 | 1 | D3687-1 | MOUNT |
| 3 | 1 | D3684-047 | FWD LEG ASSY |
| 4 | 1 | D3684-049 | AFT LEG ASSY |
| 5 | 8 | D3692-1 | SPACER |
| 6 | 4 | AN3C-12A | BOLT |
| 7 | 4 | MS21043-3 | NUT |



D3684-043 MOUNT ASSEMBLY

NOTES:

- 1) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 2) UNITS: INCHES UNLESS OTHERWISE NOTED
- 3) IDENTIFICATION: IDENTIFY WITH DART ASSEMBLY P/N D3684-043 USING FINE POINT PERMANENT INK MARKER
- 4) DIMENSIONS SHOWN ARE WHEN D3688-1/3 & D3691-1 STUDS ARE FULLY THREADED INTO D3689-1 SLEEVES
- 5) WEIGHT: 6.6 lbs
- 6) TORQUE FASTENERS TO 20-25 in-lbs
- 7) ASSEMBLE D3684-047 & D3684-049 WITH D3687-1 USING SIKAFLEX-241/-291 OR PROSEAL 890 OR MIL-S-8802 CLASS 'B2' SEALANT BETWEEN MATING SURFACES. ENSURE HOLES FOR AN3C BOLTS ARE CLEAR OF SEALANT

RELEASED
07/01/12

| | | | |
|------------|----------|---|--------------|
| DESIGN | RF | DART AEROSPACE LTD | |
| DRAWN | RF | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | RF | DRAWING NO. | REV. C |
| MFG. APPR. | RF | D3684 | SHEET 2 OF 5 |
| APPROVED | RF | TITLE | SCALE |
| DE APPR. | RF | TRIPOD MOUNT ASSY | NTS |
| DATE | 08.12.15 | COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. | |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries